

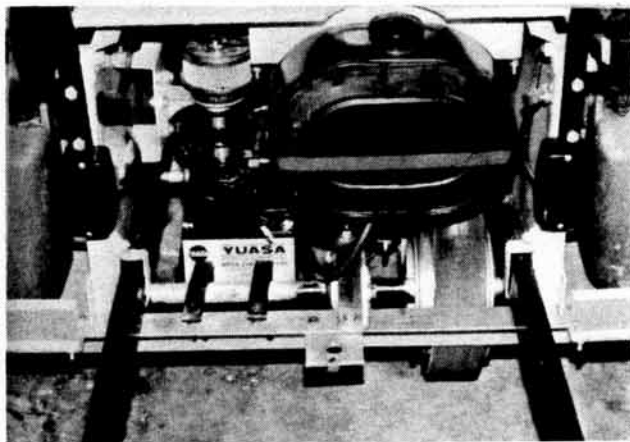
Installing Brake Lights on Your Motorcar is a Very Simple Installation

By Stan Conyer

I have installed brake lights on all of my cars. It was a very simple installation, and I have had no problems with the lights for over eight years. The photo at right shows a new installation on a Fairmont M9-G my son and I restored last year. I installed a NAPA #SL169 stoplight switch on a piece of angle aluminum so that when the brake handle is at the resting position, the button on the switch is depressed and the lights are off.

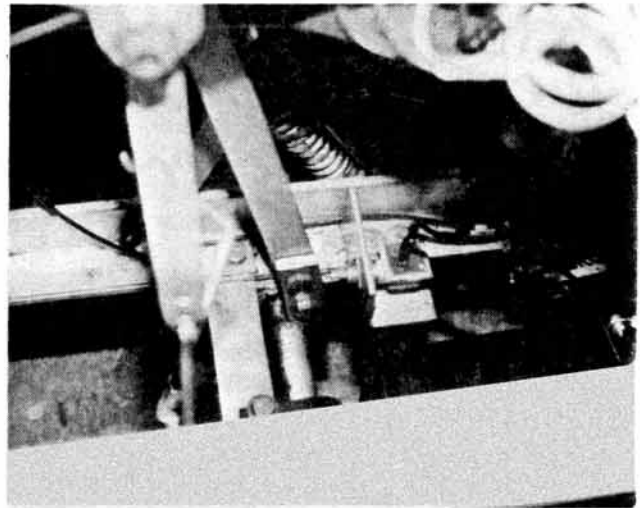
A wire should be connected from one side of the switch to the battery voltage through another switch (so the lights can be turned off when the car is stopped for an extended period of time) and a fuse. From the other side of the switch, connect the wire to your brake light(s).

On my other cars, I use standard automotive stop/tail lights. Motorcar owners that want to keep their cars historically correct can install a dual filament socket in their original tail lights. Cars without original lighting equipment can use portable battery lights.



The photo above shows two Peterson #V306 stop, turn, and tail lamps (purchased at WalMart) mounted on the support angles of the engine housing. The lights measure 4 1/4" by 2 1/4" and have a dual filament bulb that can be used as both a tail light and a stop light.

Photos by Stan Conyer



The photo above shows a NAPA #SL169 stop light switch installed on the right engine sill of a 1946 Fairmont M9-G. The brake handle has moved to the first notch on the control panel, the handle has moved away from the switch and the brake lights are on. The switch should be adjusted so the brake light comes on any time the handle is moved from its resting position.



Here's an idea for a headlamp. That's a Fairmont M8408 two-cell hand lantern being used as a headlamp on Brian Fox's M9. Restoring the car was a real family project: while Brian restored the car from the ground up, his mother made the windshield. The top is a tractor umbrella.